



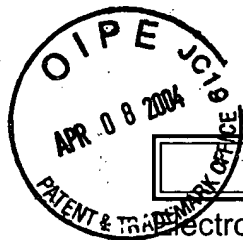
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apparatus and method
First Named Inventor: Shanti Cavanaugh
Domestic/Foreign Application: Domestic Application
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Title of Invention	Liquid crystal wavelocker apparatus and method									
Application Number: 10/719078 										
Date: 2003-11-21										
First Named Applicant: Shanti Cavanaugh										
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Attorney Docket Number: SPS-09										
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<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Gary Michael Zalewski Registered Number: 51068</td><td>Gary Zalewski</td><td>Agent</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Gary Michael Zalewski Registered Number: 51068	Gary Zalewski	Agent		
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<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>SPS-09-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	SPS-09-usidst.xml		us-ids.dtd		us-ids.xsl
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Comments										



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

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<div>Application Number: 10/719078 </div> <div>Confirmation Number: 2270</div> <div>First Named Applicant: Shanti Cavanaugh</div> <div>Attorney Docket Number: SPS-09</div> <div>Search string: (5276747 or 4148128 or 6353467 or 6181846 or 6519022 or 6166838 or 6429962 or 6141361 or 6215928 or 5963291 or 6603781 or 6621580 or 5430561 or 6094246 or 5724165 or 5414541 or 4410238 or 5859728 or 5015057 or 5727109 or 6201593 or 6141076 or 5013140 or 6285478 or 5724165 or 5088806 or 6404538 or 6094246 or 4556289 or 4165157 or 4315668 or 4634225 or 4135789 or 6426816 or 6075512 or 6356389 or 6455841 or 6498680 or 4310220 or 5953087 or 4545650 or 6388730 or 6253015 or 5726805 or 6404538 or 20030201966),pn.</div> <div><h3>US Patent Documents</h3><p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p><table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>5276747</td><td>1994-01-04</td><td>Pan</td><td></td><td></td><td></td></tr><tr><td></td><td>2</td><td>4148128</td><td>1979-04-09</td><td>Feldman</td><td></td><td></td><td></td></tr><tr><td></td><td>3</td><td>6353467</td><td>2002-03-05</td><td>Wong</td><td></td><td></td><td></td></tr><tr><td></td><td>4</td><td>6181846</td><td>2001-01-30</td><td>Pan</td><td></td><td></td><td></td></tr><tr><td></td><td>5</td><td>6519022</td><td>2003-02-11</td><td>Xu</td><td></td><td></td><td></td></tr><tr><td></td><td>6</td><td>6166838</td><td>2000-12-26</td><td>Liu</td><td></td><td></td><td></td></tr><tr><td></td><td>7</td><td>6429962</td><td>2002-08-06</td><td>Xu</td><td></td><td></td><td></td></tr><tr><td></td><td>8</td><td>6141361</td><td>2000-10-31</td><td>Mears</td><td></td><td></td><td></td></tr><tr><td></td><td>9</td><td>6215928</td><td>2001-04-10</td><td>Friesem</td><td></td><td></td><td></td></tr><tr><td></td><td>10</td><td>5963291</td><td>1999-10-05</td><td>Wu</td><td></td><td></td><td></td></tr><tr><td></td><td>11</td><td>6603781</td><td>2003-08-05</td><td>Stinson</td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></tbody></table></div>								init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass		1	5276747	1994-01-04	Pan					2	4148128	1979-04-09	Feldman					3	6353467	2002-03-05	Wong					4	6181846	2001-01-30	Pan					5	6519022	2003-02-11	Xu					6	6166838	2000-12-26	Liu					7	6429962	2002-08-06	Xu					8	6141361	2000-10-31	Mears					9	6215928	2001-04-10	Friesem					10	5963291	1999-10-05	Wu					11	6603781	2003-08-05	Stinson											
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	45	6404538	2002-06-11	Chen

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20030201966	2003-10-30	Pan			

Signature

Examiner Name	Date